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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/564,774	06/19/2006	Joachim Zimmerman	06-003-JZ	1752
	7590 04/26/200 ASSOCIATES, P.L.L.	EXAMINER		
92 STATE STR	EET	HOPKINS, CHRISTINE D		
BOSTON, MA 02109-2004			ART UNIT	PAPER NUMBER
		3735		
SHORTENED STATUTORY	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MOi	NTHS	04/26/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

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	Application No.	Applicant(s)				
Office Action Cummon.	10/564,774	ZIMMERMAN, JOACHIM				
Office Action Summary	Examiner	Art Unit				
	Christine D. Hopkins	3735				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailling date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
<i>,</i>	action is non-final.					
3) Since this application is in condition for allowar	•	osecution as to the merits is				
closed in accordance with the practice under E						
Disposition of Claims		•				
4) \boxtimes Claim(s) <u>1</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed						
6)⊠ Claim(s) <u>1</u> is/are rejected.		·				
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers	•	•				
9) The specification is objected to by the Examine	r					
10) The drawing(s) filed on is/are: a) acce	epted or b) \square objected to by the	Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	jected to. See 37 CFR 1.121(d).				
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119		•				
12)⊠ Acknowledgment is made of a claim for foreign	priority under 35 H S C & 119/a	\-(d) or (f)				
a) ☑ All b) ☐ Some * c) ☐ None of:	priority under 35 c.c.c. g 1 15(a	y-(d) 51 (1).				
·	s have been received.					
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3. Copies of the certified copies of the prior						
application from the International Bureau	*	Ť				
* See the attached detailed Office action for a list		ed.				
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	•					
Attachment(s)	A) []	(PTO 412)				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	4) Interview Summary Paper No(s)/Mail D					
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal F	Patent Application				
Paper No(s)/Mail Date	6) [] Other:	•				

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DETAILED ACTION

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. A broad range or limitation together with a narrow range or limitation that falls within the broad range or limitation (in the same claim) is considered indefinite, since the resulting claim does not clearly set forth the metes and bounds of the patent protection desired. See MPEP § 2173.05(c). Note the explanation given by the Board of Patent Appeals and Interferences in Ex parte Wu, 10 USPQ2d 2031, 2033 (Bd. Pat. App. & Inter. 1989), as to where broad language is followed by "such as" and then narrow language. The Board stated that this can render a claim indefinite by raising a question or doubt as to whether the feature introduced by such language is (a) merely exemplary of the remainder of the claim, and therefore not required, or (b) a required feature of the claims. Note also, for example, the decisions of Ex parte Steigewald, 131 USPQ 74 (Bd. App. 1961); Ex parte Hall, 83 USPQ 38 (Bd. App. 1948); and Ex parte Hasche, 86 USPQ 481 (Bd. App. 1949). In the present instance, claim 1 at line 1 recites the broad recitation "having a magnetic field," and the claim also recites "more especially having a pulsating magnetic field" which is the narrower statement of the range/limitation.

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Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Ansari (U.S. Patent No. 3,805,777). Ansari teaches an intrauterine device comprising a ring embedded with magnets. Regarding claim 1, Ansari discloses a device 10, in the form of a ring, also made of an inert, elastically deformable material. Magnetic rings segments, or "magnetized balls," 18 are introduced into the ring 10 and are arranged in opposite alignment (col. 3, lines 26-45 and Figs. 1-2). The device is capable of being placed within the vagina or uterine cavity (col. 3, lines 53-55).

Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
 - U.S. Patent No. 3,794,041 to Frei et al. discloses a flexible catheter for insertion into the cavity of a body part, and which further encloses ferromagnetic beads.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christine D. Hopkins whose telephone number is (571) 272-9058. The examiner can normally be reached on Monday-Friday, 7 a.m.-3:30 p.m..

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Marmor, II can be reached on (571) 272-4730. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> Charles A. Marmor, II Supervisory Patent Examiner Art Unit 3735

Christine D Hopkins Examiner Art Unit 3735